

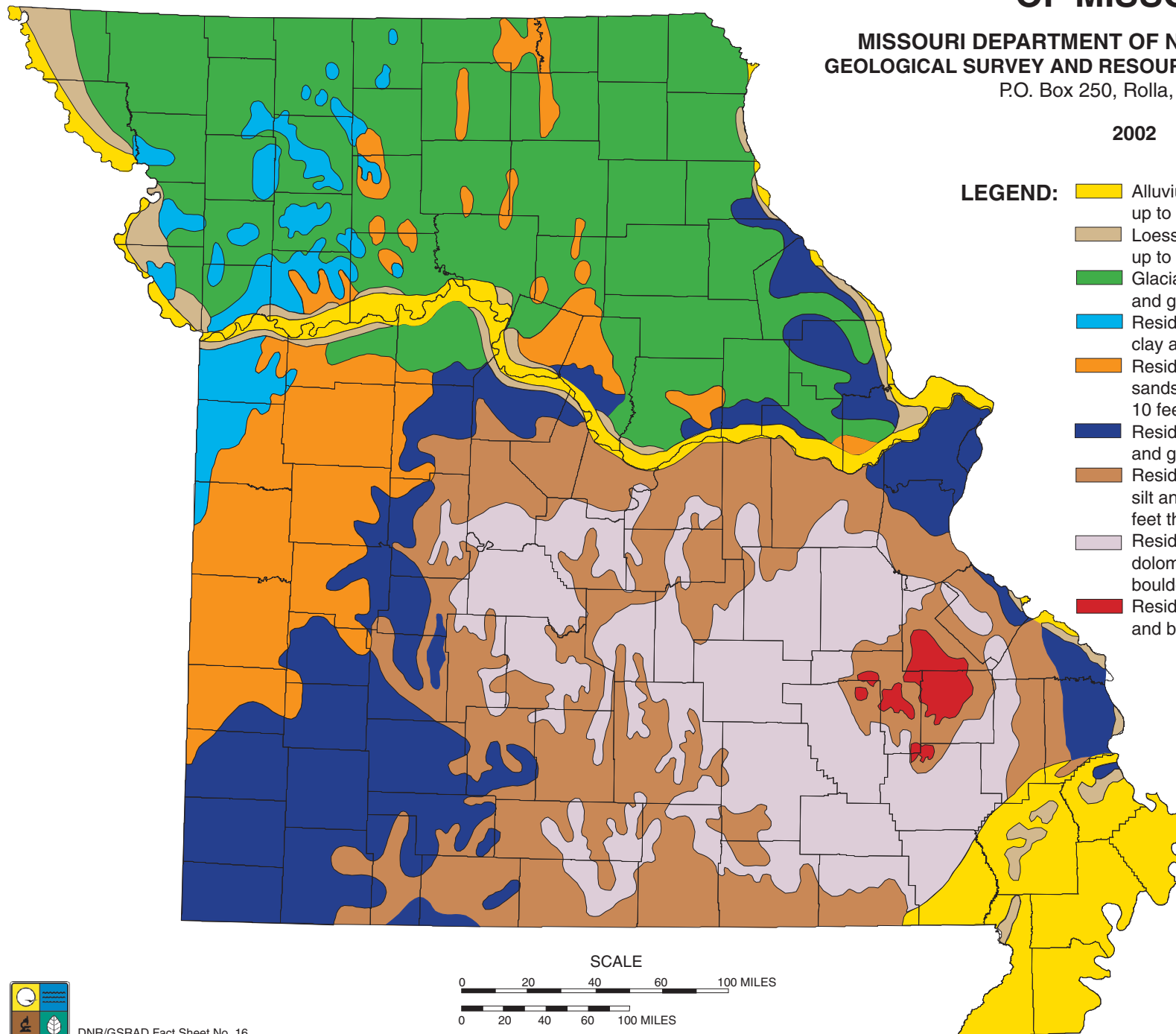
SURFICIAL MATERIALS MAP OF MISSOURI

MISSOURI DEPARTMENT OF NATURAL RESOURCES
GEOLOGICAL SURVEY AND RESOURCE ASSESSMENT DIVISION

P.O. Box 250, Rolla, MO 65402

2002

- LEGEND:**
- Alluvium -- silt, sand and gravel -- up to 150 feet thick
 - Loess -- silt and clayey silt -- up to 100 feet thick
 - Glacial deposits -- clay, silt, sand and gravel -- up to 300 feet thick
 - Residuum from limestone and shale -- clay and silt -- up to 5 feet thick
 - Residuum from shale, limestone, and sandstone -- clay, silt and sand -- up to 10 feet thick
 - Residuum from cherty limestone -- clay and gravel -- up to 50 feet thick
 - Residuum from cherty dolomite -- clay, silt and gravel -- normally less than 10 feet thick, but locally may exceed 50 feet
 - Residuum from sandstone and cherty dolomite -- clay, silt, sand, gravel and boulders-- up to 200 feet thick
 - Residuum from igneous rocks -- clay and boulders -- up to 10 feet thick



SCALE

